

## MULTI-FUNCTIONS ENVIRONMENT TESTER

### MS6300

#### Features:

- ▶ Rugged 5-in-1 environmental tester with tripod mount
- ▶ Large dual LCD simultaneous display of Real-time Value and MAX/MIN/AVG/DIF(MAX-MIN) Value
- ▶ Data Hold, MAX/MIN/AVG/DIF, Auto power off, Low Battery and Over Range indicators
- ▶ Built-in low friction vane wheel improves accuracy or air velocity in CMM, CFM, m/s, km/h, FPM, knots
- ▶ Built-in precision digital humidity and temperature sensor for fast response
- ▶ Utilizes precision photo diode and correction filter for Cosine and color corrected light measurements
- ▶ Sound Level measurement meets IEC61672 class 2 using A/C weighting and fast/slow sample rating modes
- ▶ Complete with tripod mount, wind screen, pouch case, and 9V 6F22 Battery

### MS6300



#### Specifications

MS6300

Specifications	Range	Resolution	Accuracy
Temperature	-10~60°C	0.1°C	±1°C
	14~140°F	0.1°F	±2°F
Humidity	20%~80%RH	0.1RH	±3.0%RH
	<20% or >80%RH		±5.0%RH
Light	0~50000LUX	1 LUX	±(5.0%+10)
Anemometer	0.4~20m/s	0.1m/s	±(3.0%+10)
	1.4~72km/h	0.1Km/s	±(3.0%+10)
	1.3~65.7ft/s	0.1ft/h	±(3.0%+10)
	0.8~38.9knots	0.1knots	±(3.0%+10)
Air Flow(CMM)	0~999900CMM	0.1CMM(<1000CMM)	±(3.0%+10)
		1CMM(>1000)	
Air Flow(CFM)	0~999900CFM	0.1CFM(<1000CFM)	±(3.0%+10)
		1CFM(>1000CFM)	
Sound Level	30~130dB(A)	0.1dB	±1.5dB
	35~130dB(C)		

#### Features

- Auto Ranging
- Data Hold
- AVG/MAX/MIN/DIF(MAX-MIN)
- Low Battery Display
- Auto/Manual Power Off

#### General

- Power Supply 1x9V 6F22 Battery
- Product Size 280mmx89mmx50mm/11.0"x3.5"x2.0"
- Product Weight 433g/0.95lb
- Certificate CE RoHS

